

**CODED**

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>Sunflower</b>	
WELL NUMBER <b>L 120</b>	CODED
DATE WELL COMPLETED <b>6-15-88</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>IRRIGATION EQUIPMENT</b>
<b>601/887-2555</b>
<b>INDIANOLA, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Dyche Plantation</b>			
<b>Rt. 1, Box 1-B</b>			
<b>Sunflower, MS 38778</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>18</b>	<b>20</b>	<b>3</b>
		<b>N</b>	<b>W</b>
		<b>S</b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>1</b> Miles	<b>SW</b>	of <b>Blaine</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Fish Pond</b>			

<b>PUMP DATA</b>			
PUMP TYPE (Circle One): <b>Submersible</b> Turbine, Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>25</b>			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<b>1200</b>	<b>1</b>	<b>50</b> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

<b>WELL DATA</b>		
Well Depth <b>106'</b>	Casing Diameter (In.) <b>10</b>	Casing Length (Ft.) <b>66'</b>
Type of Casing <b>Steel</b>	Hole Depth <b>106'</b>	Depth to Static Water Level <b>35'</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing		
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		
FEET		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ No Log Run	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>10</b>	Length - Feet <b>40</b>	Slot Size - Inches <b>.060</b>
Screen Type <b>Steel</b>	Depth to Bottom - Feet <b>40</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<b>clay</b>	<b>0</b>	<b>51</b>
<b>Coarse sand</b>	<b>51</b>	<b>56</b>
<b>Coarse sand with gravel</b>	<b>56</b>	<b>86</b>
<b>GRAVEL</b>	<b>86</b>	<b>106</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>JUL 29 1988</b>		
Department of Natural Resources Bureau of Land & Water Resources		

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL

IRRIGATION EQUIPMENT.  
601/287-2555  
INDIANOLA, MS

			X

SECTION 18

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,  
show location of each on sketch.